

Local Agency HSIP Program FY 2016

Revised 04.03.2015

No.	Urban/ Rural	Control Section	Job No.	Lead Agency	Project Name	Project Limits	Work Type	Project Est	Federal HSIP	Fed HSIP - PE	Local
SELECTED SAFETY PROJECTS											
1	R	01609	127145	Alcona County	Bamfield Road	Bamfield Road from DeMott Road to Garrett Road	Horizontal alignment, superelevation and signing	\$ 300,000.00	\$ 240,000.00	\$ -	\$ 60,000.00
2	R	03609	127146	Allegan County	104th Avenue	104th Ave from ~1000' west of 50th Street to ~200' east of 48th Street	Horizontal and vertical curve improvements, slope flattening and clear zone improvements, pavement markings	\$ 754,140.00	\$ 600,000.00	\$ -	\$ 154,140.00
3	R	04609	127371	Alpena County	Nicholson Hill Road and Spruce Road	Nicholson Road 0.5 miles east of Hubbard Lake Road. Spruce Road 0.5 miles north of Precour Road	Guardrails Upgrades	\$ 160,000.00	\$ 128,000.00	\$ -	\$ 32,000.00
4	R	10609	127306	Benzie County	Ely Road at Fewins Road	Ely Road at Fewins Road	Install sign mounted beacons and reflective sheeting on sign posts	\$ 23,000.00	\$ 18,400.00	\$ -	\$ 4,600.00
5	R	10609	127307	Benzie County	Tree removal and clearing at 7 various locations	7 locations: River Road, Grace Road, North Manistee County Line Road, Pioneer Road, Indianhill Road, Cinder Road and Lake Ann Road	Tree removal and clearing	\$ 525,000.00	\$ 472,500.00	\$ -	\$ 52,500.00
6	R,U	13609	127372	Calhoun County	Guardrail upgrades at 5 various locations	5 locations: 6 Mile, F Drive North, J Drive South, 15 1/2 Mile and N Drive South	Guardrail upgrades	\$ 136,435.00	\$ 109,148.00	\$ -	\$ 27,287.00
7	U	23609	127373	City of Grand Ledge	Jenne Street	Jenne Steet between Edwards Street M-43	Construct center left turn lane and ADA upgrades	\$ 484,895.00	\$ 387,916.00	\$ -	\$ 96,979.00
8	U	25609	127308	Genesee County	Linden Road from Bristol Road to Lennon Road	Linden Road from Bristol Road to Lennon Road	Installation of an adaptive traffic control system including traffic adaptive controller interface, communication interface and related equipment at 8 intersections.	\$ 396,350.00	\$ 317,080.00	\$ -	\$ 79,270.00
9	U	25609	127314	Genesee County	Miller Road from Curtis Drive to Ballenger Highway	Miller Road from Curtis Drive to Ballenger Highway	Installation of an adaptive traffic control system including traffic adaptive controller interface, communication interface and related equipment at 9 intersections.	\$ 419,375.00	\$ 335,500.00	\$ -	\$ 83,875.00
10	R	25609	127317	Genesee County	Grand Blanc Road from Thornridge Drive to Hunters Run Drive	Grand Blanc Road from Thornridge Drive to Hunters Run Drive, Grand Blanc Charter Township	Construct passing lane	\$ 435,375.00	\$ 348,300.00	\$ -	\$ 87,075.00
11	R	25609	127319	Genesee County	Neff Road at Frances Road	Neff Road at Frances Road, Vienna Charter Township	Install new sign mounted beacons, "Cross Road Traffic Does Not Stop" signs, new advanced warning signs and pavement markings	\$ 20,506.00	\$ 18,455.40	\$ -	\$ 2,050.60
12	R	25609	127374	Genesee County	Belsay Road at Hill Road	Belsay Road at Hill Road	Replace overhead flashing beacon and install new sign mounted beacons, new advanced	\$ 30,290.00	\$ 24,232.00	\$ -	\$ 6,058.00
13	R	25609	127375	Genesee County	Elms Road at Beecher Road	Elms Road at Beecher Road	Replace overhead flashing beacon, install new sign mounted beacons, new permanent signing including "Cross Road Traffic Does Not Stop" and advanced warning signs and permanent pavement markings	\$ 29,330.00	\$ 23,464.00	\$ -	\$ 5,866.00
14	R	25609	127376	Genesee County	Fenton Road at Cook Road	Fenton Road at Cook Road	Install new sign mounted flashing beacons, "Cross Road Traffic Does Not Stop" signs, advanced warning signs and center left turn lane pavement markings	\$ 20,506.00	\$ 16,404.80	\$ -	\$ 4,101.20
15	U	25609	127377	Genesee County	Fenton Road at Hemphill Road	Fenton Road at Hemphill Road	Upgrade existing signal heads to box span, install reflective backplates, signing and pavement markings	\$ 80,329.00	\$ 64,263.20	\$ -	\$ 16,065.80
16	R	25609	127378	Genesee County	Jennings Road at Farrand Road	Jennings Road at Farrand Road	Install new sign mounted beacons, "Cross Road Traffic Does Not Stop" signs, new advanced warning signs and pavement markings	\$ 20,506.00	\$ 16,404.80	\$ -	\$ 4,101.20
17	R	25609	127379	Genesee County	Linden Road at Grand Blanc Road	Linden Road at Grand Blanc Road	Replace overhead flashing beacon and install new sign mounted beacons, new advanced warning signs, reflective sheeting on sign posts and pavement markings	\$ 30,290.00	\$ 24,232.00	\$ -	\$ 6,058.00
18	R	25609	127381	Genesee County	Thompson Road at Jennings Road	Thompson Road at Jennings Road	Install sign mounted flashing beacons, new signs, reflective sheeting on sign posts, center left turn lane pavement markings	\$ 20,008.00	\$ 16,006.40	\$ -	\$ 4,001.60
19	R	26609	127382	Gladwin County	Bard Road at Kerswill Road	Bard Road at Kerswill Road	Intersection reconstruction for sight distance	\$ 650,000.00	\$ 520,000.00	\$ -	\$ 130,000.00
20	R	30609	127383	Hillsdale County	State Road	State Road from the City of Hillsdale to the village of North Adams	Permanent signing upgrades on horizontal curves	\$ 45,000.00	\$ 40,500.00	\$ 2,250.00	\$ 4,500.00
21	R	34609	127384	Ionia County	Keefer Highway	Keefer Highway from David Hwy to Grand River Ave	Fixed Object Removal and HMA shoulders	\$ 556,000.00	\$ 444,800.00	\$ -	\$ 111,200.00
22	U	39609	127385	City of Kalamazoo	Drake Road	Drake Road from West Michigan Avenue to Greemeadow Road	Construction of a shared use path	\$ 401,000.00	\$ 320,800.00	\$ -	\$ 80,200.00
23	U	39609	127386	City of Portage	South Westnedge Avenue at Romence Road	South Westnedge Ave and Romence Road intersection. City of Portage	Traffic Signal upgrade with backplates and countdown peds, lighting and fixed object removal	\$ 290,000.00	\$ 261,000.00	\$ -	\$ 29,000.00
24	U	39609	127387	Kalamazoo County	Stadium Drive	Stadium Drive from 4th Street to 6th Street	CLTL, intersection improvements, upgrade traffic signals and optimize signal timing	\$ 747,000.00	\$ 600,000.00	\$ -	\$ 147,000.00
25	R	40609	127388	Kalkaska County	Starvation Lake Road	Starvation Lake Road from County Road 571 east 1.2 miles sections 3&4, T28N, R6W Coldsprings township	Horizontal and vertical improvements, superelevation corrections, pavement widening, clearing and drainage	\$ 600,000.00	\$ 540,000.00	\$ -	\$ 60,000.00
26	U	41609	127389	City of Grand Rapids	44th at Breton	Breton and 44th streets	Signal head improvements, back-plates, Countdown pedestrian signals, operational changes, ADA	\$ 130,000.00	\$ 104,000.00	\$ -	\$ 26,000.00
27	U	41609	127391	City of Grand Rapids	44th at Kalamazoo	Intersection of 44th Street and Kalamazoo	Upgrade existing signal to box span, backplates, countdown peds and pavement markings.	\$ 130,000.00	\$ 104,000.00	\$ -	\$ 26,000.00
28	U	41609	127392	City of Grand Rapids	Fulton and Monroe/Market	Fulton Street and Monroe/Market Ave intersection	Upgrade existing signal to box span, countdown peds, protected left turn signals and phasing, ADA and pavement markings	\$ 129,200.00	\$ 103,360.00	\$ -	\$ 25,840.00
29	U	41609	127393	City of Kentwood	52nd Street at Eastern Avenue	Intersection of 52nd Street and Eastern Ave.	Upgrade existing signal to box span, countdown peds, pushbuttons permanent signing with reflective sheeting on sign posts and pavement markings	\$ 238,850.00	\$ 214,965.00	\$ -	\$ 23,885.00
30	U	41609	127394	City of Kentwood	Shaffer Avenue at 32nd Street	Intersection of Shaffer and 32nd Street	Upgrade existing signal to box span, countdown peds, pushbuttons permanent signing with reflective sheeting on sign posts and pavement markings	\$ 222,315.00	\$ 177,852.00	\$ -	\$ 44,463.00
31	R	41609	127395	Kent County	Cedar Springs Avenue at Egner Street	Cedar Springs Ave. at Egner St.	Vertical curve modification	\$ 225,000.00	\$ 202,500.00	\$ -	\$ 22,500.00
32	U	41609	127396	Kent County	Division Avenue from 84th Street to 76th Street	84th St. to 76th St.	Road Diet (4-to-3)	\$ 750,000.00	\$ 600,000.00	\$ -	\$ 150,000.00
33	R	41609	127397	Kent County	Vergennes Street at Cumberland Avenue	Vergennes St. at Cumberland Ave.	Vertical curve modification	\$ 250,000.00	\$ 200,000.00	\$ -	\$ 50,000.00
34	U	44609	127398	Lapeer County	Millville Road	Millville Road from Orgeon Road to N of Reamer Road	Install center left turn lane, fixed object removal and permanent signs with reflective sheeting on sign posts	\$ 701,208.00	\$ 560,966.40	\$ -	\$ 140,241.60
35	R	44609	127399	Lapeer County	Otter Lake Road at North Lake Road	Otter Lake Road at North Lake Road (~1000' on Otter Lake Road)	Vertical grade improvements, fixed object removal, flashing beacon installation and signing upgrades	\$ 490,000.00	\$ 441,000.00	\$ 24,500.00	\$ 49,000.00
36	U	47609	127401	Livingston County	Chilson at Coon Lake	Intersection of Chilson and Cook Lake	Roundabout	\$ 600,000.00	\$ 480,000.00	\$ -	\$ 120,000.00
37	U	52609	127402	City of Ishpeming	Second and Third Street Connector	Between and along Second and Third Street	New connector street roundabout between existing Second and Third Street	\$ 600,000.00	\$ 480,000.00	\$ -	\$ 120,000.00

38	U,R	58609	127403	Monroe County	3 Curves	3 curves - Sylvania Petersburg Road near Rauch Road, Deerfield Road new Dennison Road and Swan Creek Road near Drew Street	High Friction Surface	\$ 310,000.00	\$ 279,000.00	\$ -	\$ 31,000.00
39	U	58609	127404	Monroe County	Seventh Street	Seventh Street between Outer Drive and Chateau Boulevard	Install CLTL	\$ 280,000.00	\$ 224,000.00	\$ -	\$ 56,000.00
40	R	59609	127405	Montcalm County	Curves on Primaries - Countywide	44 locations countrywide	Curve sign upgrades	\$ 99,584.00	\$ 89,625.60	\$ -	\$ 9,958.40
41	R	59609	127406	Montcalm County	Kendaville Road	Kendavill Road west of M-91	Cutting hill on Kendale to improve sight distance	\$ 214,465.00	\$ 171,572.00	\$ -	\$ 42,893.00
42	R	59609	127407	Montcalm County	Signs at Local Paved Intersections NW Half of County	Northwest half of county	paved road sign upgrades	\$ 55,300.00	\$ 49,770.00	\$ -	\$ 5,530.00
43	U	61609	127408	City of Norton Shores	Henry Street	Henry Street between Seminole and Forest Park Road	Sidewalk installation	\$ 78,009.00	\$ 62,407.20	\$ -	\$ 15,601.80
44	U	61609	127409	City of Roosevelt Park	Greenwich Road	Greenwich Road between Glenside Boulevard and Roosevelt Road	Pavement widening, pedestrain crossings and signal installations	\$ 101,000.00	\$ 80,800.00	\$ -	\$ 20,200.00
45	U	63609	127411	Oakland County	10 Mile Road at Napier Road	10 Mile Road at Napier Road	New traffic signal installation and road widening	\$ 507,310.00	\$ 405,848.00	\$ -	\$ 101,462.00
46	U	63609	127422	Oakland County	Maple Road at Haggerty Road	Maple Road at Haggerty Road	Upgrade existing singal to box span, countdown peds and ADA	\$ 200,000.00	\$ 160,000.00	\$ -	\$ 40,000.00
47	R	68609	127413	Oscoda County	Miller Road at Galbraith Road	Miller Road at Galbraith Road	Intersection reconstruction	\$ 55,000.00	\$ 44,000.00	\$ -	\$ 11,000.00
48	R	69609	127414	Otsego County	Meridian Line Road	Meridian Line Road at Briley Road	Vertical curve improvements, lane widening and paved shoulders	\$ 379,000.00	\$ 303,200.00	\$ -	\$ 75,800.00
49	R	72609	127415	Roscommon County	St Helen Road N	St Helen Road N from Old-76 to College Drive	Pave to correct wheel path rutting, place CI II shoulders and pavement markings	\$ 274,134.00	\$ 246,720.60	\$ -	\$ 27,413.40
51	U	76609	127416	City of Owosso	North Street	North Street over Corlett Creek	Culvert replacement, road widening and alignment, guardrail and slope improvements	\$ 197,118.00	\$ 157,694.40	\$ -	\$ 39,423.60
52	R	78609	127417	St Joseph County	Angevine Road	Angevine Road at the St Joseph River	Guardrail upgrades and slope stabilization	\$ 174,500.00	\$ 139,600.00	\$ -	\$ 34,900.00
53	R	79609	127418	Tuscola County	East Dayton Road	East Dayton Road from Bevens Road to M-24	Permanent signing at horizontal curves with reflective sheeting on the sign posts, recessed pavement markings, RICWS and guardrail	\$ 269,682.00	\$ 215,745.60	\$ -	\$ 53,936.40
54	R	79609	127419	Tuscola County	Various Primary and Local Road County Wide	Various Primary and Local Road County Wide	Fixed Object Removal	\$ 582,000.00	\$ 523,800.00	\$ -	\$ 58,200.00
55	U	81609	127421	City of Ann Arbor	Geddes Road	Geddes Road East and West of Windy Drive	Guardrail upgrades, shoulder and sideslope improvements	\$ 91,515.00	\$ 73,212.00	\$ -	\$ 18,303.00
56	U	81609	127422	City of Ann Arbor	West Stadium Boulevard	West Stadium Boulevard pedestrian crosswalks	Install RRBs at existing crosswalks	\$ 28,500.00	\$ 22,800.00	\$ -	\$ 5,700.00
57	U,R	81609	127423	Washtenaw County	Countywide	Countywide	Install backplates with retrorreflective borders at all county traffic signals	\$ 222,320.00	\$ 200,088.00	\$ 11,116.00	\$ 22,232.00
58	U,R	81609	127424	Washtenaw County	Guardrail upgrades at 9 various locations	9 Locations: Geddes Road, Bemis Road, Stony Creek Road, Case Road, Marshall Road, Huron River Drive, Fletcher Road, Willow Road and Sharon Valley Road	Guardrail upgrades	\$ 210,634.00	\$ 168,507.20	\$ -	\$ 42,126.80
59	R	81609	127425	Washtenaw County	Willis Road	Willis Road at Lincoln High School Drives	Road widening for CLTL, culvert replacement, driveway realignment and permanent signing	\$ 997,671.00	\$ 600,000.00	\$ 49,883.55	\$ 397,671.00
60	U	82609	127426	City of Detroit	Conant Street	Conant Street from 8 Mile to Carpenter Road	Upgrade two signals to box span, re-timing, mid-block pedestrian crossings, install a CLTL, upgrade ADA at intersections and bus tops. Install reflective sheeting on sign posts.	\$ 512,000.00	\$ 460,800.00	\$ -	\$ 51,200.00
61	U	82609	127427	City of Detroit	Linwod Street	Linwood Street from Fenkell Avenue to McGraw Street	Upgrade three signals to box span, re-timing, mid-block pedestrian crossings, install a CLTL, upgrade ADA at intersections and bus tops. Install reflective sheeting on sign posts.	\$ 660,000.00	\$ 594,000.00	\$ -	\$ 66,000.00
62	U	82609	127428	City of Detroit	Livernois Avenue	Livernois Avenue from I-94 to Grand River Avenue	Upgrade one signal to box span, signal re-timing, mid-block pedestrian crossings, reduce number of lanes to accomodate bike lanes, upgrade ADA at intersections and bus stops. Install reflective sheeting on sign posts, widen lanes from 10 to 12 feet.	\$ 500,000.00	\$ 450,000.00	\$ -	\$ 50,000.00
63	U	82609	27429	City of Detroit	Livernois Avenue and Dragoon Street	Livernois Avenue from Jefferson Avenue to I-94 and Dragoon Street from Jefferson Avenue to Livernois Avenue	Upgrade one signal to box span, signal re-timing, mid-block pedestrian crossings, reduce number of lanes to accomodate bike lanes, upgrade ADA at intersections and bus stops. Install reflective sheeting on sign posts, widen lanes from 10 to 12 feet.	\$ 550,000.00	\$ 495,000.00	\$ -	\$ 55,000.00

Selected Project Totals =								\$ 19,191,650.00	\$ 15,774,240.60	\$ 87,749.55	\$ 3,417,409.40
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NON-SELECTED SAFETY PROJECTS

64	R	06609	-	Arenac County	Wyatt Road	Wyatt Road from Grove Road westerly 25000'	Install turn lane	\$ 475,000.00	\$ 380,000.00	\$ -	\$ 95,000.00
65	U	25609	-	Genesee County	Lapeer Road at State Road	Lapeer Road at State Street	Reconstruct to provide separate right turn lanes	\$ 41,600.00	\$ 33,280.00	\$ -	\$ 8,320.00
66	U,R	29609	-	Gratiot County	Countywide	Countywide	Update and install advanced warning signs	\$ 94,000.00	\$ 75,200.00	\$ -	\$ 18,800.00
67	R	34609	-	Ionia County	Johnson Road	Johnson Road from Ellis to Potters Road	Fixed Object Removal and HMA shoulders	\$ 750,000.00	\$ 600,000.00	\$ -	\$ 150,000.00
68	U	38609	-	Jackson County	Rives Junction Road	M-50 to the North Township Line	Construct HMA Shared Use Path	\$ 271,280.00	\$ 217,024.00	\$ -	\$ 54,256.00
69	R	44609	-	Lapeer County	Summers Road at Attica Road	Summers Road at Attica Road	Construct stop control "T" intersection, fixed object removal and sign upgrades	\$ 368,000.00	\$ 294,400.00	\$ -	\$ 73,600.00
70	U,R	58609	-	Monroe County	Bluebush Road and Swan Creek Road	Bluebush Road and Swan Creek Road	Speed display boards	\$ 90,000.00	\$ 81,000.00	\$ -	\$ 9,000.00
71	R	58609	-	Monroe County	Geiger Road at Ida East Road	Geiger Road at Ida East Road	Remove the curve area and upgrade gravel portion to HMA paved approach at "T" intersection.	\$ 236,000.00	\$ 188,800.00	\$ -	\$ 47,200.00
72	U	58609	-	Monroe County	Smith Road	Smith Road from Summerfield Road to Jackman Road	Road widening, permanent signing and drainage upgrades	\$ 315,000.00	\$ 283,500.00	\$ -	\$ 31,500.00
73	R	59609	-	Montcalm County	Stanton Road	Stanton Road from 2500' east of Hillman Road to Grow Road	Curve signing, widen paved shoulders and replace concrete box culvert	\$ 371,558.00	\$ 297,246.40	\$ -	\$ 74,311.60
74	R	68609	-	Oscoda County	Abbe Road at Kneelend Road	Abbe Road north of the Kneeland Road Intersection	Vertical curve correction	\$ 125,000.00	\$ 100,000.00	\$ -	\$ 25,000.00
75	U	72609	-	Roscommon County	CR 102	CR 102 from 2500' N of CR 100 then NNE 1700'	Superelevation corrections	\$ 105,012.00	\$ 84,009.60	\$ -	\$ 21,002.40
50	U	73609		City of Saginaw	Center Street Bridge	Center Street Bridge between Queen Street and River Street	Bridge railing and guardrail replacement	\$ 550,000.00	\$ 495,000.00	\$ -	\$ 55,000.00
76	U	82609	-	City of Grosse Pointe Farms	Kercheval Avenue and Fisher Road	Kercheval Avenue and Fisher Road	Upgrade existing signal to box span (mast arms), countdown peds, ADA	\$ 163,578.00	\$ 130,862.40	\$ -	\$ 32,715.60
77	U	82609	-	City of Grosse Pointe Farms	Kercheval Avenue and Muir Road	Kercheval Avenue and Muir Road	Upgrade existing signal to box span (mast arms), countdown peds, ADA	\$ 173,740.00	\$ 138,992.00	\$ -	\$ 34,748.00

Non-Selected Project Totals =								\$ 4,129,768.00	\$ 3,399,314.40	\$ -	\$ 730,453.60
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